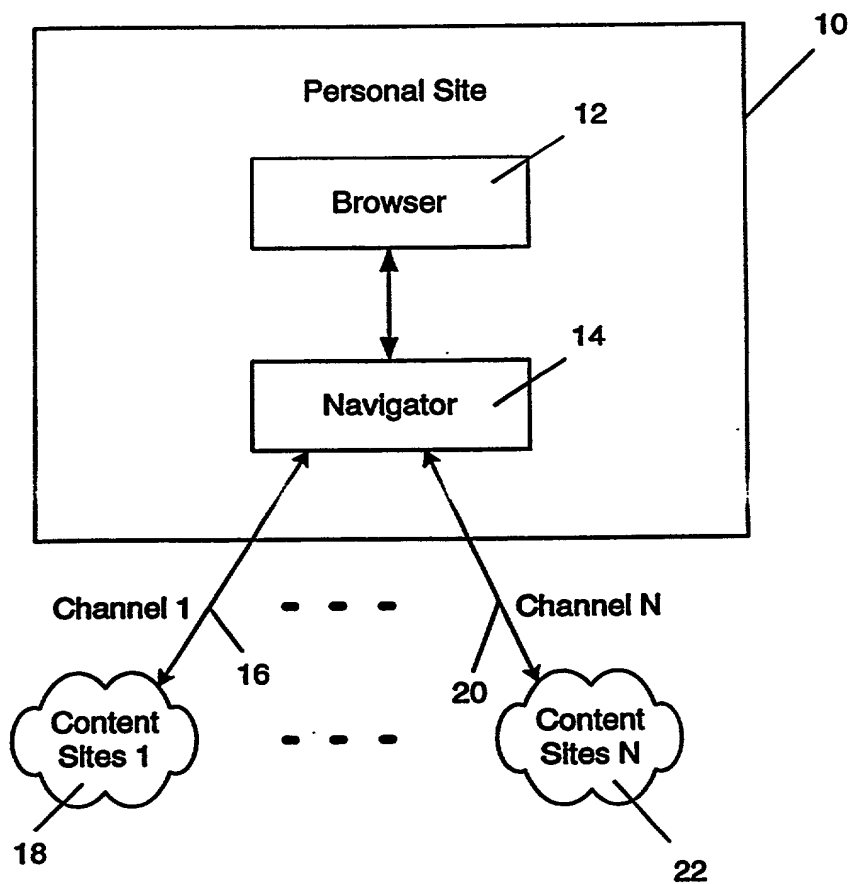
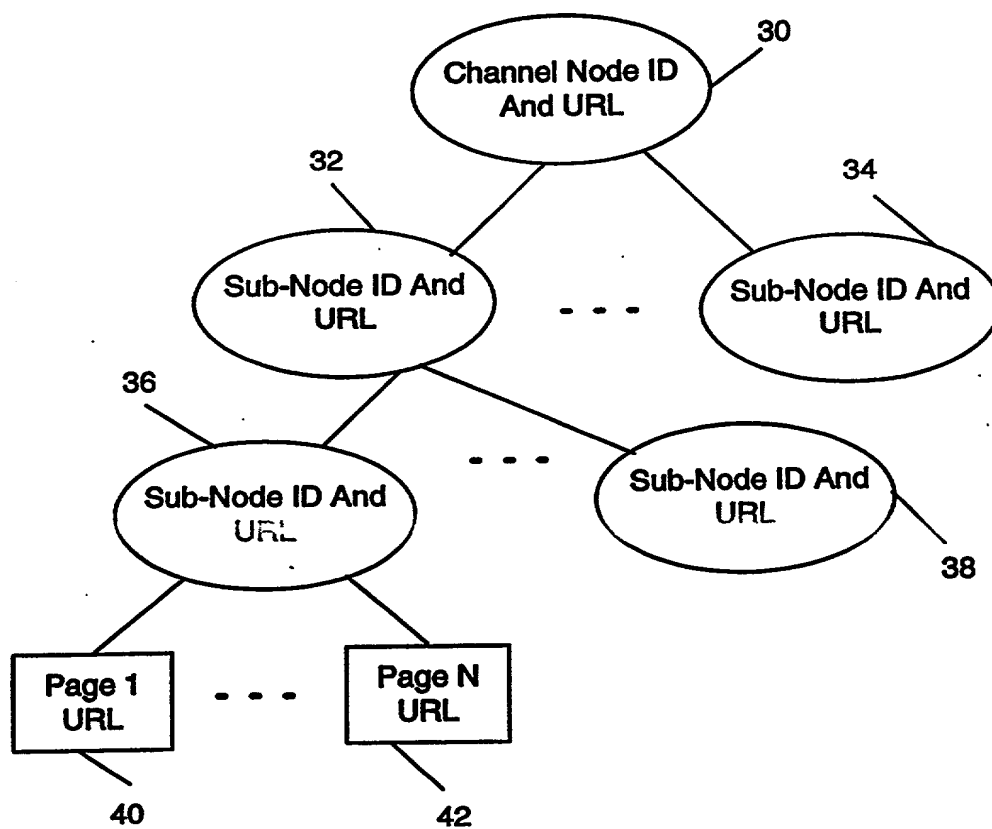


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*Fig. 1*

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*Fig. 2*

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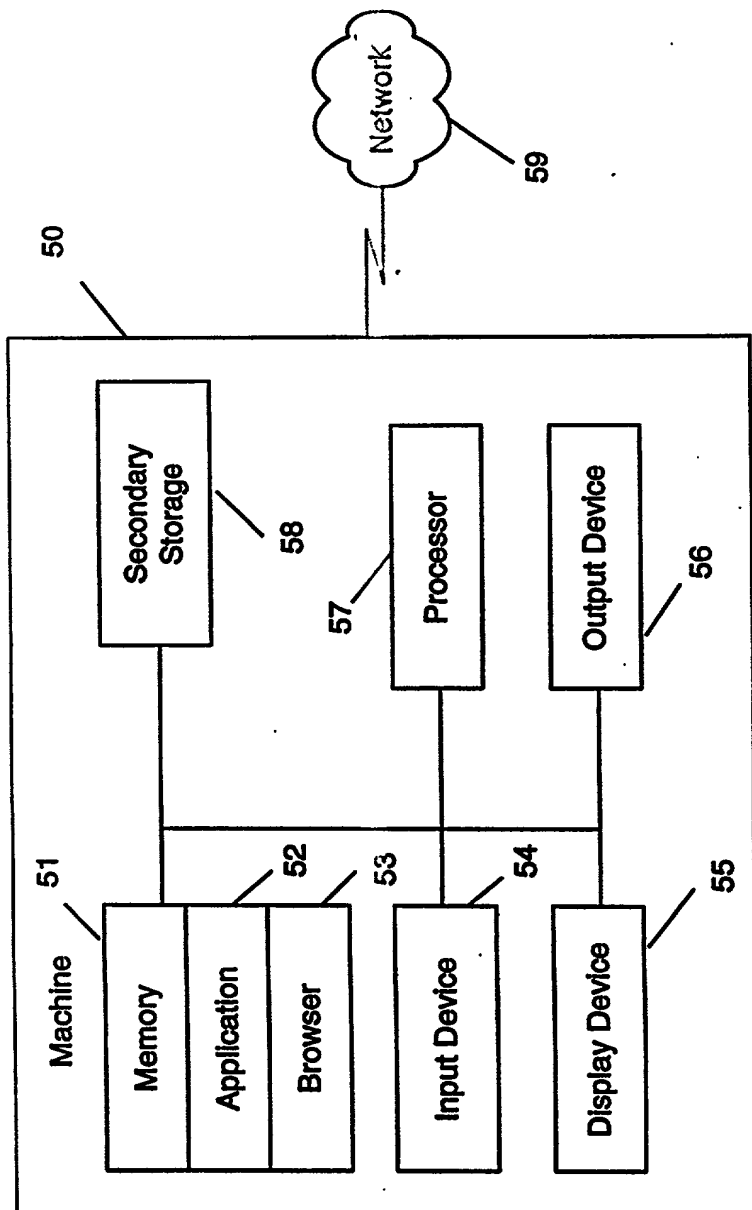


Fig. 3

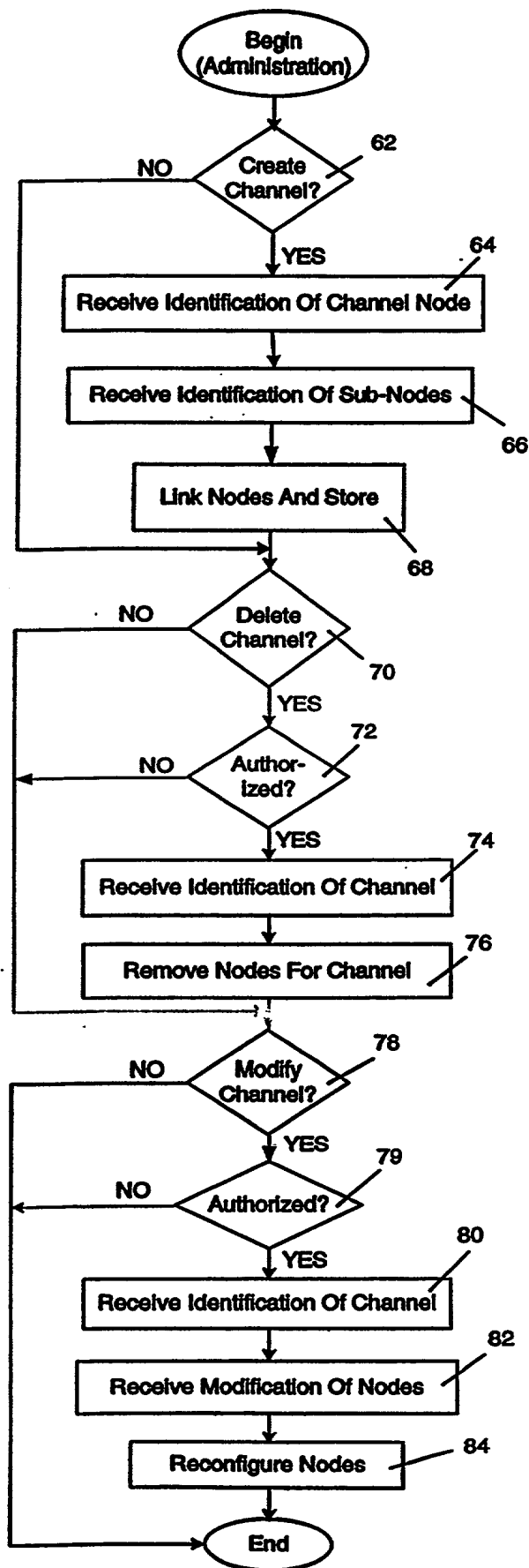


Fig. 4

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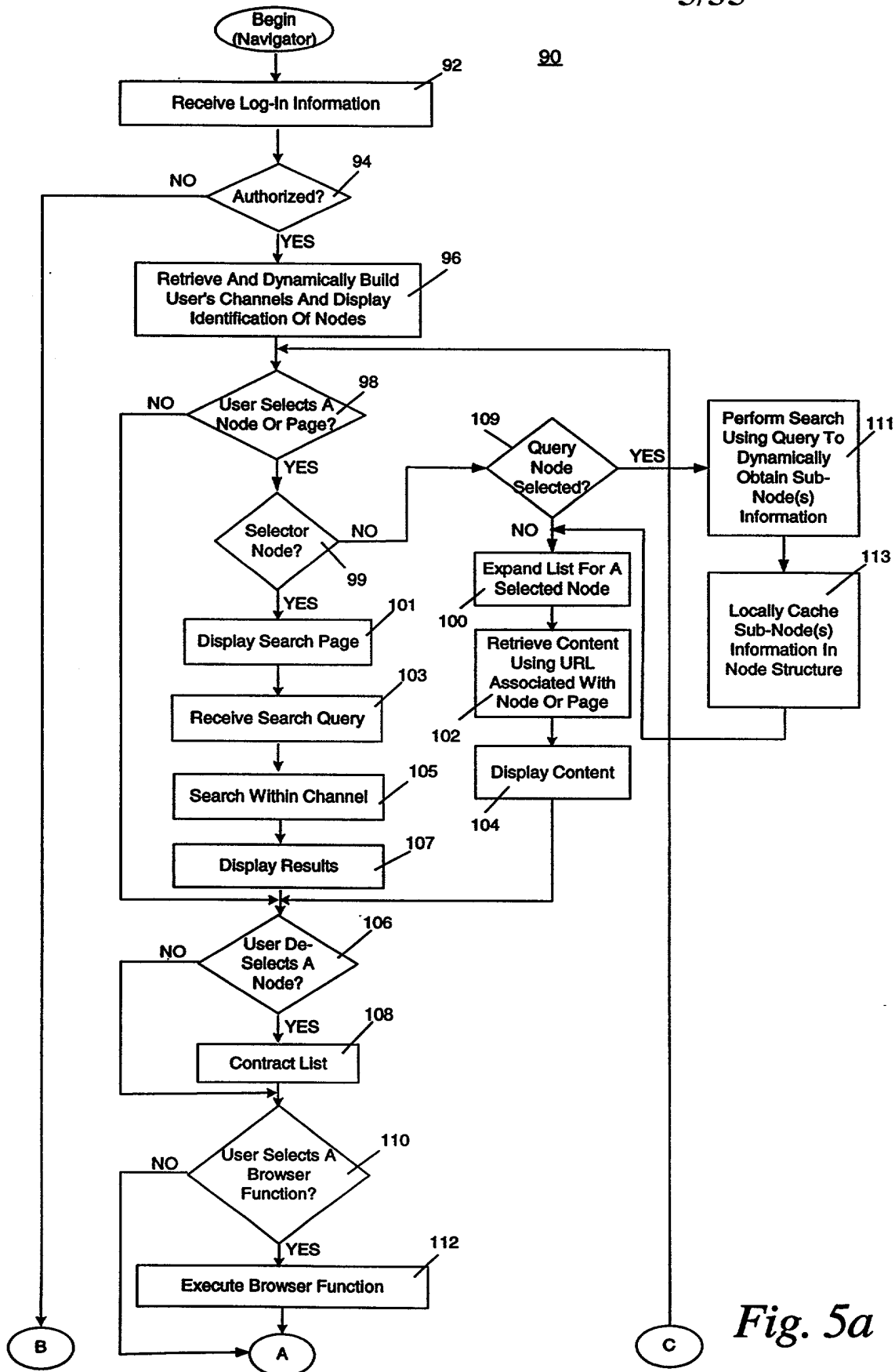
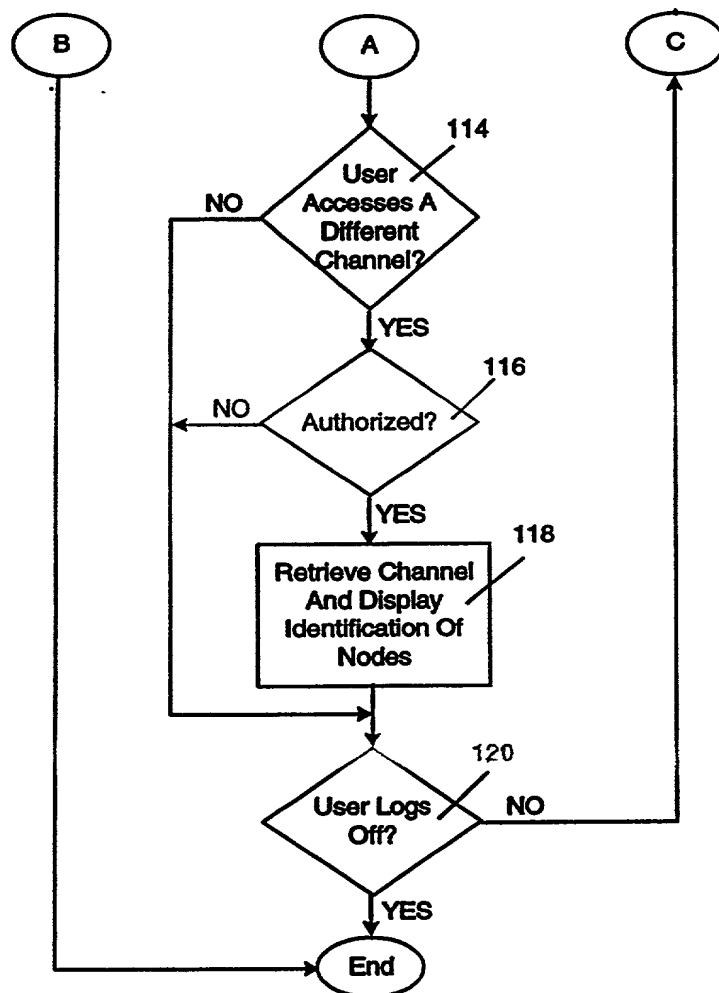


Fig. 5a

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*Fig. 5b*

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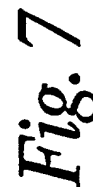
130

The screenshot displays a web application interface for 'Industries'. At the top, a navigation bar includes links for 'Home', 'About Us', 'Contact Us', and 'Help'. Below this, a left-hand navigation menu (labeled 130) lists various options: 'Personal Site', 'My Personal Profile', 'My Personal Plan', 'Information Gathering', 'Plan Review/Design Interview', 'Current Plan Summary', 'First Plan', 'Second Plan', 'Financial Summary', 'Demographics', 'Current Plan Discussion', 'Design Interview', 'Proposal/Plan Design', 'Plan Adoption', 'Pre-Enrollment Communications', 'Group Meeting', 'Enrollment', 'Post-Enrollment Implementation', 'Health Presentation', and 'Ongoing Administration'. The main content area (labeled 140) features a table titled 'Industries Benefit Summary' with columns for 'Benefit' and 'Description'. The table lists several benefits: Medical (Guardian/PHS-POS Non-Gatekeeper, Guardian/PHS-PPG-Non NY), Dental (Guardian/PHS-Indemnity), Life (Guardian), LTD (First UNUM), NYS mandated DBL (National Benefit Life Insurance Company), and 401(k) Retirement Plan (Plan Details). A 'Done' button is located at the bottom right of the interface.

Benefit	Description
Medical	<ul style="list-style-type: none"> <li>Guardian/PHS-POS Non-Gatekeeper</li> <li>Guardian/PHS-PPG-Non NY</li> </ul>
Dental	<ul style="list-style-type: none"> <li>Guardian/PHS-Indemnity</li> </ul>
Life	<ul style="list-style-type: none"> <li>Guardian</li> </ul>
LTD	<ul style="list-style-type: none"> <li>First UNUM</li> </ul>
NYS mandated DBL	<ul style="list-style-type: none"> <li>National Benefit Life Insurance Company</li> </ul>
401(k) Retirement Plan	<ul style="list-style-type: none"> <li>Plan Details</li> </ul>

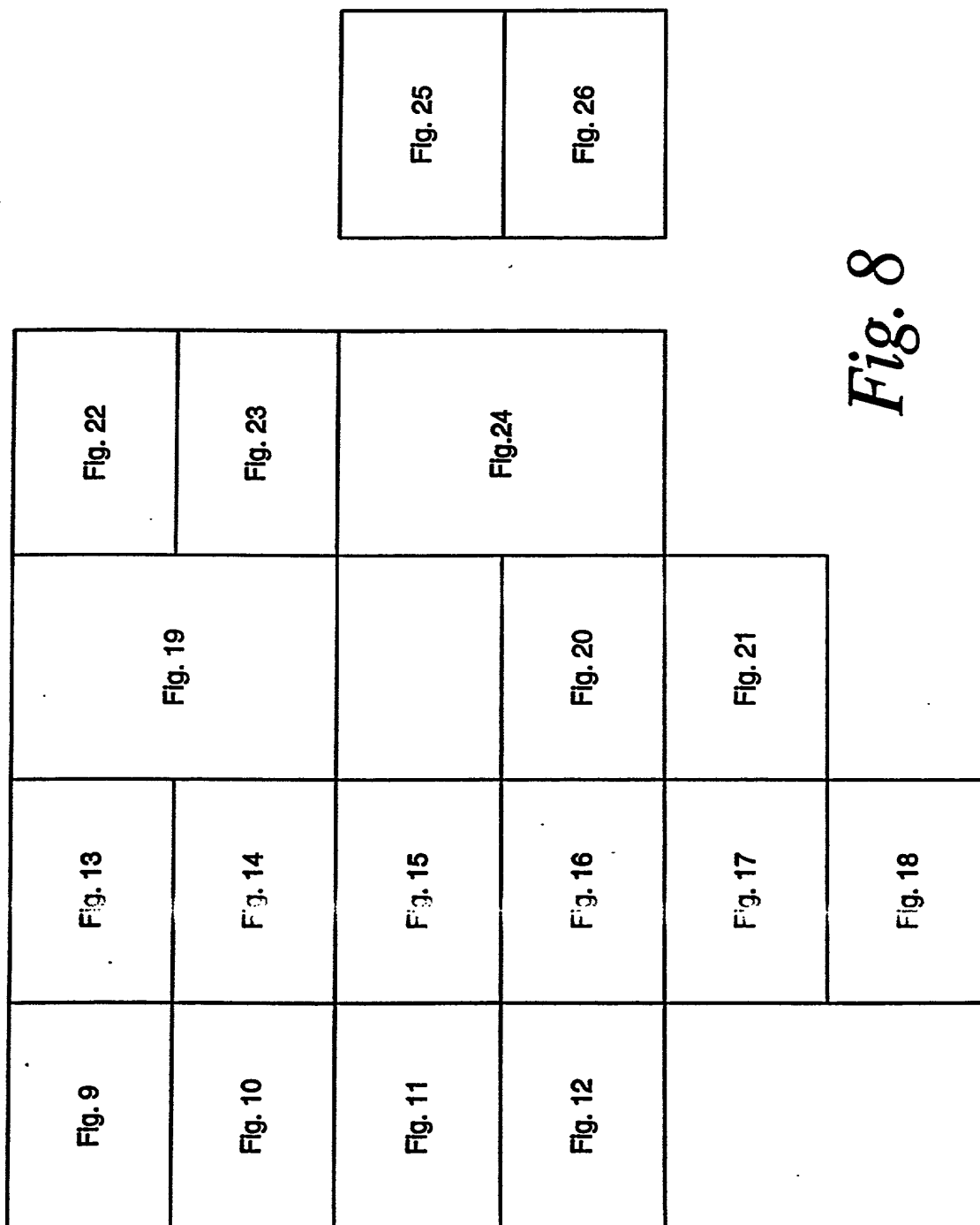
Fig. 6

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*Fig. 8*

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**SmartChannels.Net**  
**Physical Database Schema - 9/21/00 - version 2.0**

**Table Types**

Abbreviation	Description	Purpose
PE	Primary Entities	Tables containing primary attributes (fields) of a primary business entity or object
SE	Singular Supplemental Attributes Table, applying to Every primary entity record	Tables containing supplemental attributes (fields) of a primary business entity or object, that has a one to one relationship with that primary business entity or object. Attributes of this type of table apply to every related primary entity record. In other words, every primary entity record has these supplemental attributes as well.
SS	Singular Supplemental Attributes Table, applying to Some or Specific types of primary entity records	Tables containing supplemental attributes (fields) of a primary business entity or object, that has a one to one relationship with that primary business entity or object. Attributes of this type of table apply to specific types of related primary entity records, usually based on a field value within the primary entity record or may just apply to some primary entities. In other words, not every primary entity record has these supplemental attributes.
ME	Multiple Supplemental Attributes Table, applying to Every primary entity record	Tables containing supplemental attributes (fields) of a primary business entity or object, that has a many to one relationship with that primary business entity or object. Attributes of this type of table apply to every related primary entity record. In other words, every primary entity record has these supplemental attributes as well.
MS	Multiple Supplemental Attributes Table, applying to Some or Specific types of primary entity records	Tables containing supplemental attributes (fields) of a primary business entity or object, that has a many to one relationship with that primary business entity or object. Attributes of this type of table may apply to specific types primary entity record, usually based on a field value within the primary entity record or may just apply to some primary entities. In other words, not every primary entity record has these supplemental attributes.
XL	Cross (X) Link Table	Tables which define a many to many relationship, usually between primary business entities or objects
LK	Lookup Table	Tables that describe a code or abbreviation used to represent an attribute in any other type of table.
S T	System Table	Tables developed by SmartChannels.Net containing attributes (fields) which can drive system objects in the application
CL	Core Logic System Table	Tables developed by Core Logic containing attributes (fields) which can drive system objects in the application

*Fig. 9*

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**Data Type Abbreviations**

<b>Abbreviation</b>	<b>MS-SQL Server 7.0 Data Type</b>
<b>b</b>	<b>binary[(n)]</b>
<b>vb</b>	<b>varbinary[(n)]</b>
<b>ch</b>	<b>char[(n)]</b>
<b>vch</b>	<b>varchar[(n)]</b>
<b>dt</b>	<b>datetime</b>
<b>ts</b>	<b>Timestamp</b>
<b>sdt</b>	<b>smalldatetime</b>
<b>d</b>	<b>decimal[(p, s)]</b> <b>numeric[(p, s)]</b> <b>Fixed Decimal</b>
<b>fl</b>	<b>float[(n)]</b> <b>real</b> <b>Floating Point Decimal</b>
<b>i</b>	<b>int</b> <b>Integer</b>
<b>si</b>	<b>smallint</b> <b>Small Integer</b>
<b>ti</b>	<b>tinyint</b> <b>Tiny Integer</b>
<b>m</b>	<b>money</b> <b>Money</b>
<b>sm</b>	<b>smallmoney</b> <b>Small Money</b>
<b>bt</b>	<b>bit</b> <b>Bit</b>
<b>ud</b>	<b>user-defined datatypes</b>

*Fig. 10*

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**General Use Abbreviations**

<u>Abbreviation</u>	<u>Description</u>
Addr	Address
Admin	Administrator
Amt	Amount
Arch	Archive
Ast	Assistance
Avg	Average
Bdcast	Broadcast
Ben	Benefit
Benf	Beneficiary
BOM	Beginning of Month
BOY	Beginning of Year
Cat	Category
Chg & Chgs	Change & Changes
Co	Company
Comp	Compensation
Coord	Coordination
CoPA	Company Plan
Ctrb	Contribution
Cvg	Coverage
Db	Database
Dct	Discount
Dcp	Dependent
Desc	Description
Dest	Destination
Det	Detail
Dis	Discussion
DOM	Day of Month
DOY	Day of Year
Dy & Dys	Day & Days
Eff	Effective
Elect	Election
Elig	Eligible
Eligy	Eligibility
Emp	Employee
EOM	End of Month
EOY	End of Year
Evt	Event
Exp	Export
Ffmt	Fulfillment
Fmt	Format
Fndg	Funding
Freq	Frequency

<u>Abbreviation</u>	<u>Description</u>
Imp	Import
Init	Initial
Ins	Insurance
Loc	Location
LTD	Life To Date
Max	Maximum
Mbr	Member
Mgmt	Management
Mgr	Manager
Min	Minimum
Mkt	Market
MktP	Marketplace
Mo & Mos	Month & Months
Mthd	Method
No	Number
OE	Open Enrollment
Ofc	Office
Ofg	Offering
Ofr	Offer
Org	Organization
Pct	Percentage
Pg	Page
Pkg	Package
Plng	Planning
Pmt	Payment
Pref	Preferred
Prim	Primary
PTO	Paid Time Off
Recip	Recipient
Req	Request
Rsc	Resource
Sched	Schedule
Sec	Secondary
SKU	Stock Keeping Unit
Src	Source
Stmt	Statement
Subj	Subject
Subs	Subsequent
Svc	Service
Svg	Saving
Tech	Technology
Term	Termination
TPA	Third Party Administrator
Ven	Vendor
Vstg	Vesting
Yr & Yrs	Year & Years
YTD	Year To Date

*Fig. 11*

10086592.052202

**Home Page Headlines**

PK	ID
GUID	
vchName	
chStatus	
iAuthorID	
vchAuthorName	
vchHeadlineText	
chType	
vchSummary	
dtStartDate	
iCarryForward	
iContent_ID	
iPageID	
vchURL	

**Table 1**

PK	ID
GUID	
vchName	
chStatus	
iHeadlineID	
chAddMode	
dtStartDate	
dtEndDate	

**Table 2**

PK	ID
GUID	
vchName	
chStatus	
iColLocID	
chItemID	
chItemID	

**Table 3**

PK	ID
GUID	
vchName	
chStatus	
iBenGroupID	
chItemID	
chItemID	

**Table 4**

PK	ID
GUID	
vchName	
chStatus	
iFecID	
chItemID	
chItemID	

**Table 5**

PK	ID
GUID	
vchName	
chStatus	
iEmpID	
chItemID	
chItemID	

**Table 6**

PK	ID
GUID	
vchName	
chStatus	
iColID	
chItemID	
chItemID	

**Table 7**

PK	ID
GUID	
vchName	
chStatus	
iDistListID	
chItemID	
chItemID	

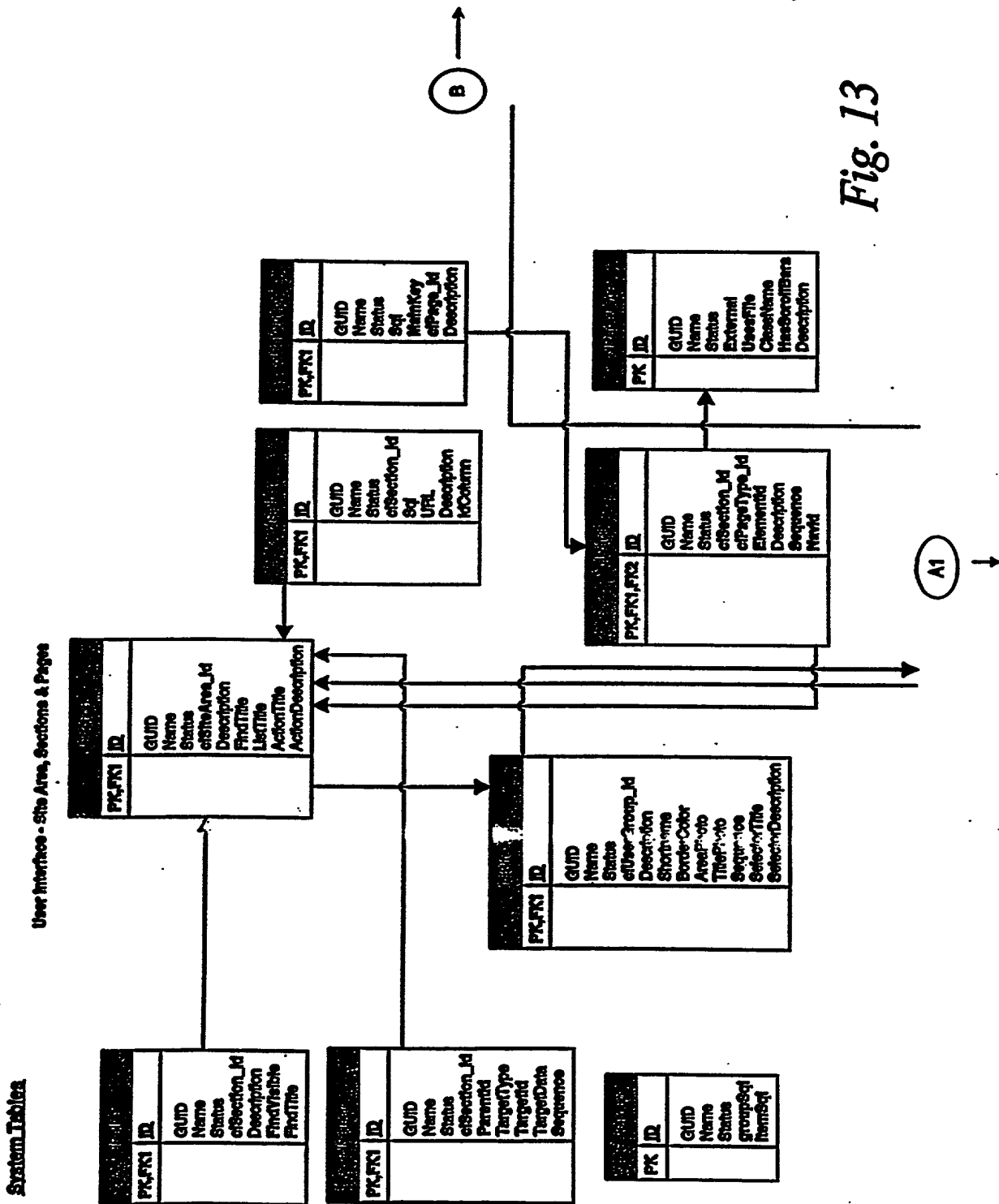
**Table 8**

PK	ID
GUID	
vchName	
chStatus	
iListOwnerID	
vchListName	

**Table 9**

PK	ID
GUID	
vchName	
chStatus	
iDistList_ID	
chRecdType	
vchRecd_ID	

**A1** →



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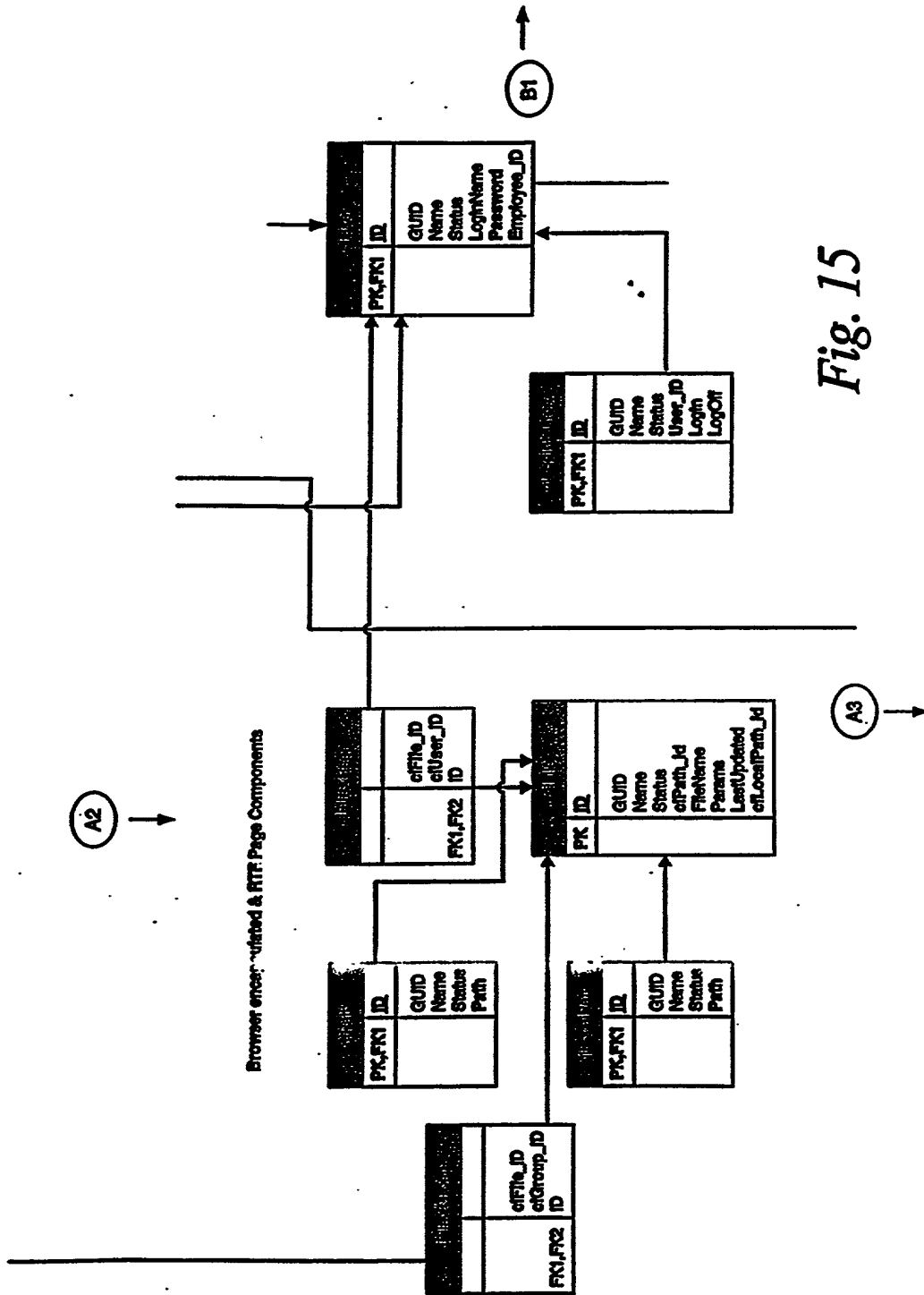
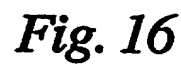


Fig. 15







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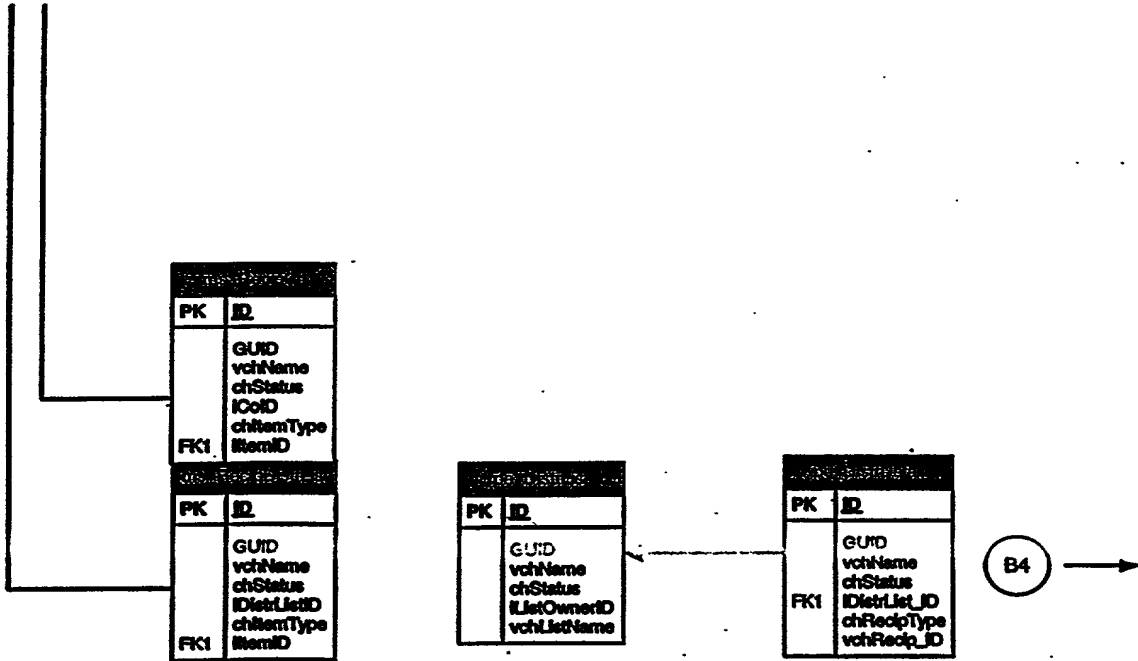
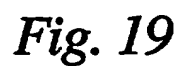


Fig. 18



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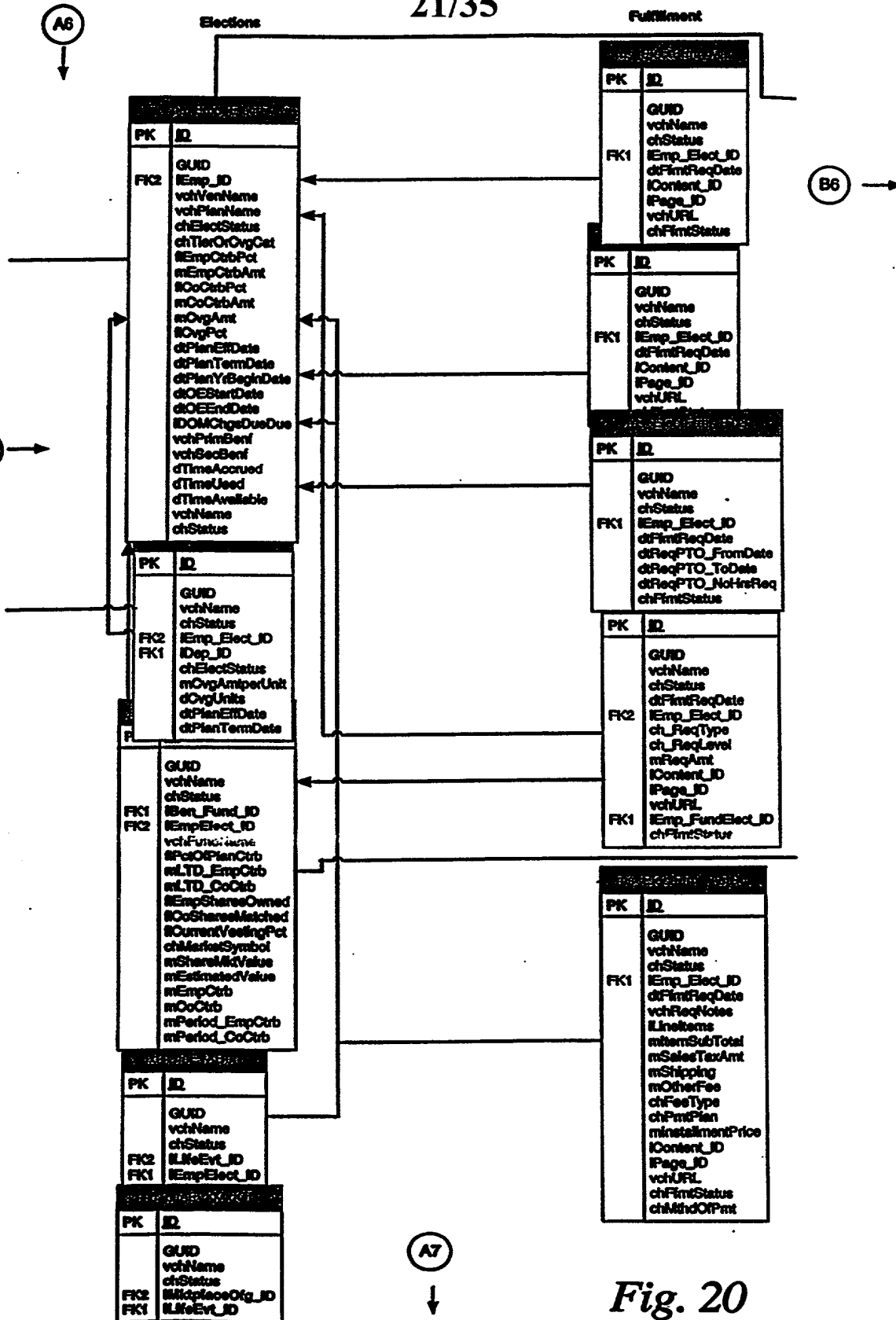


Fig. 20

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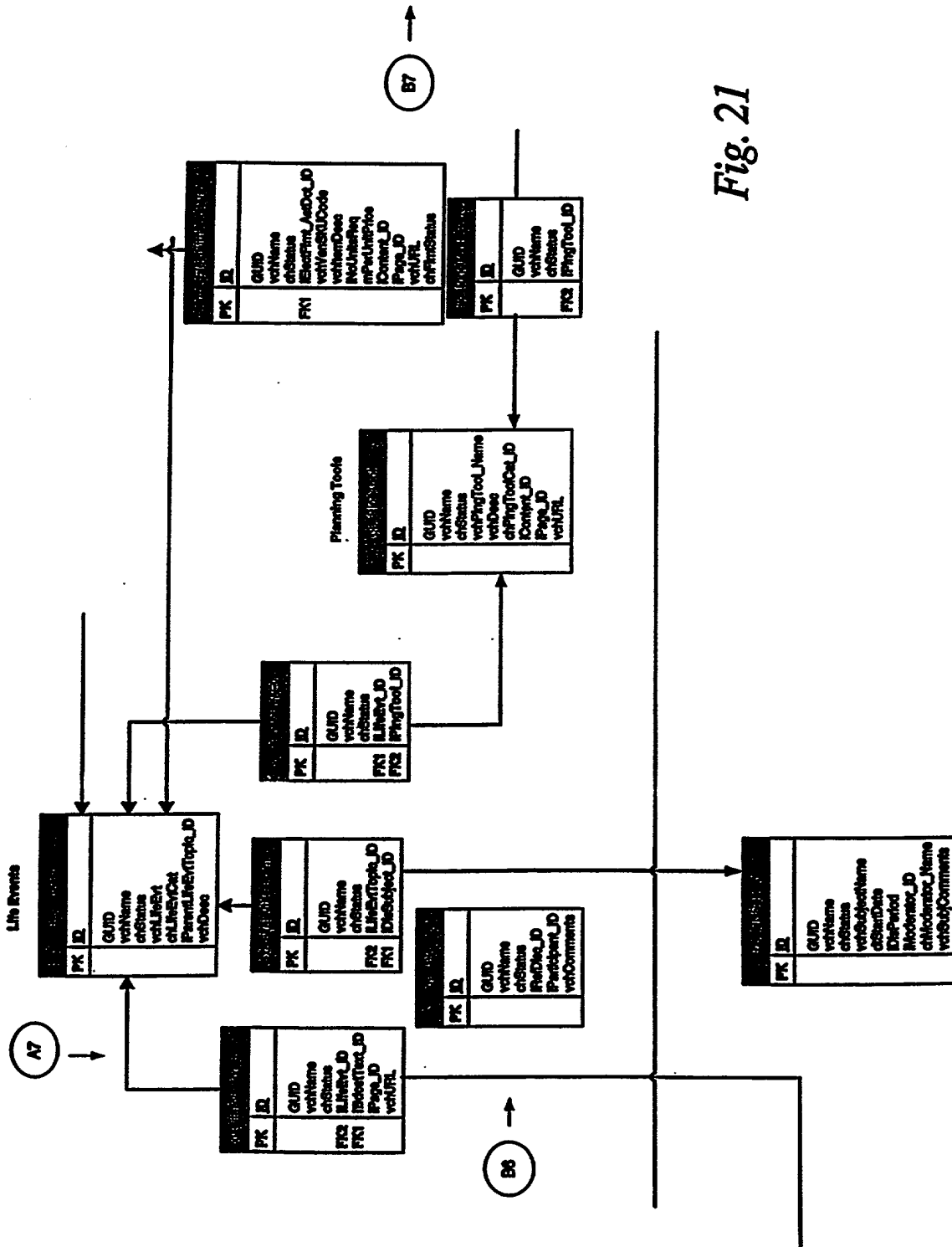
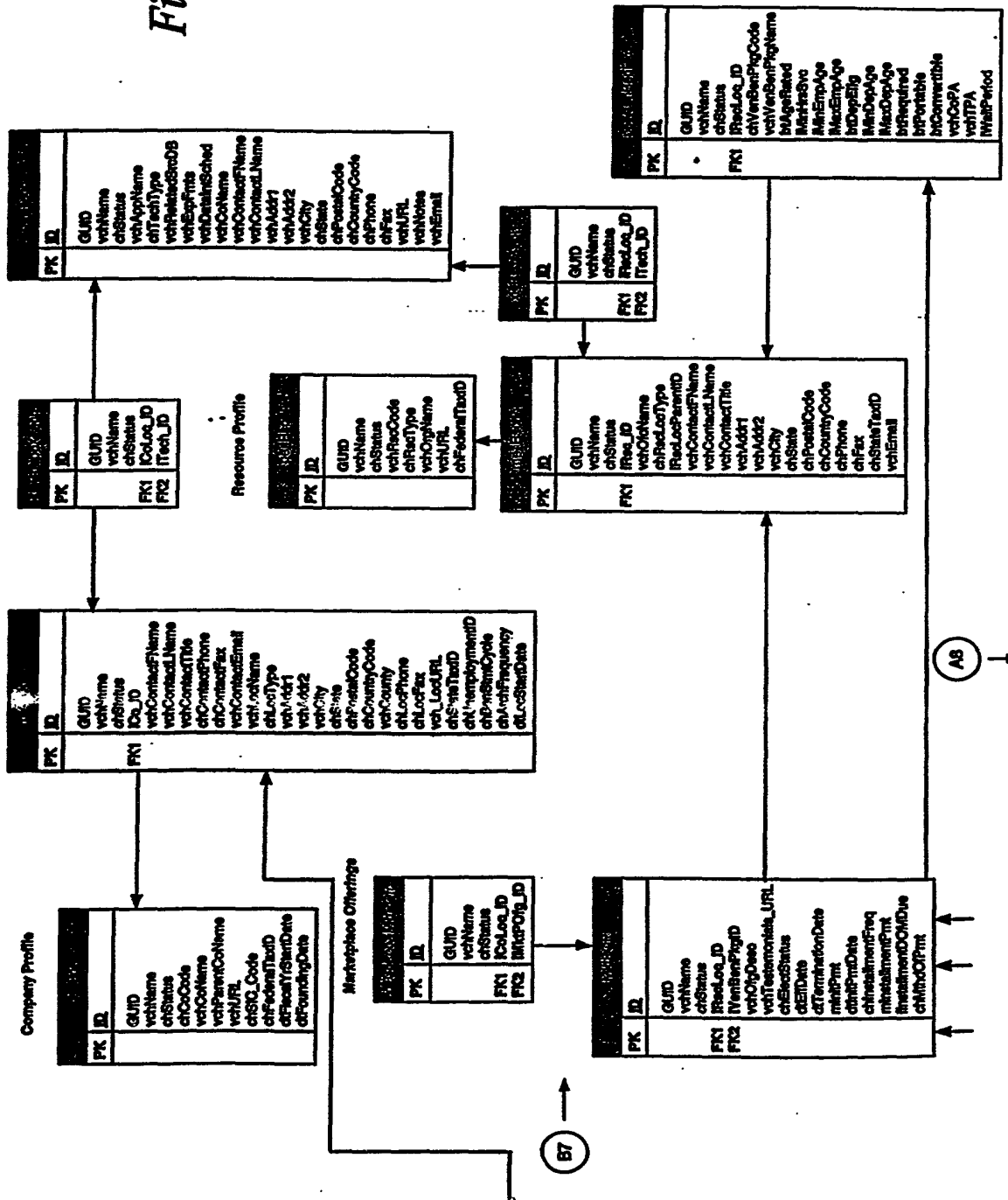
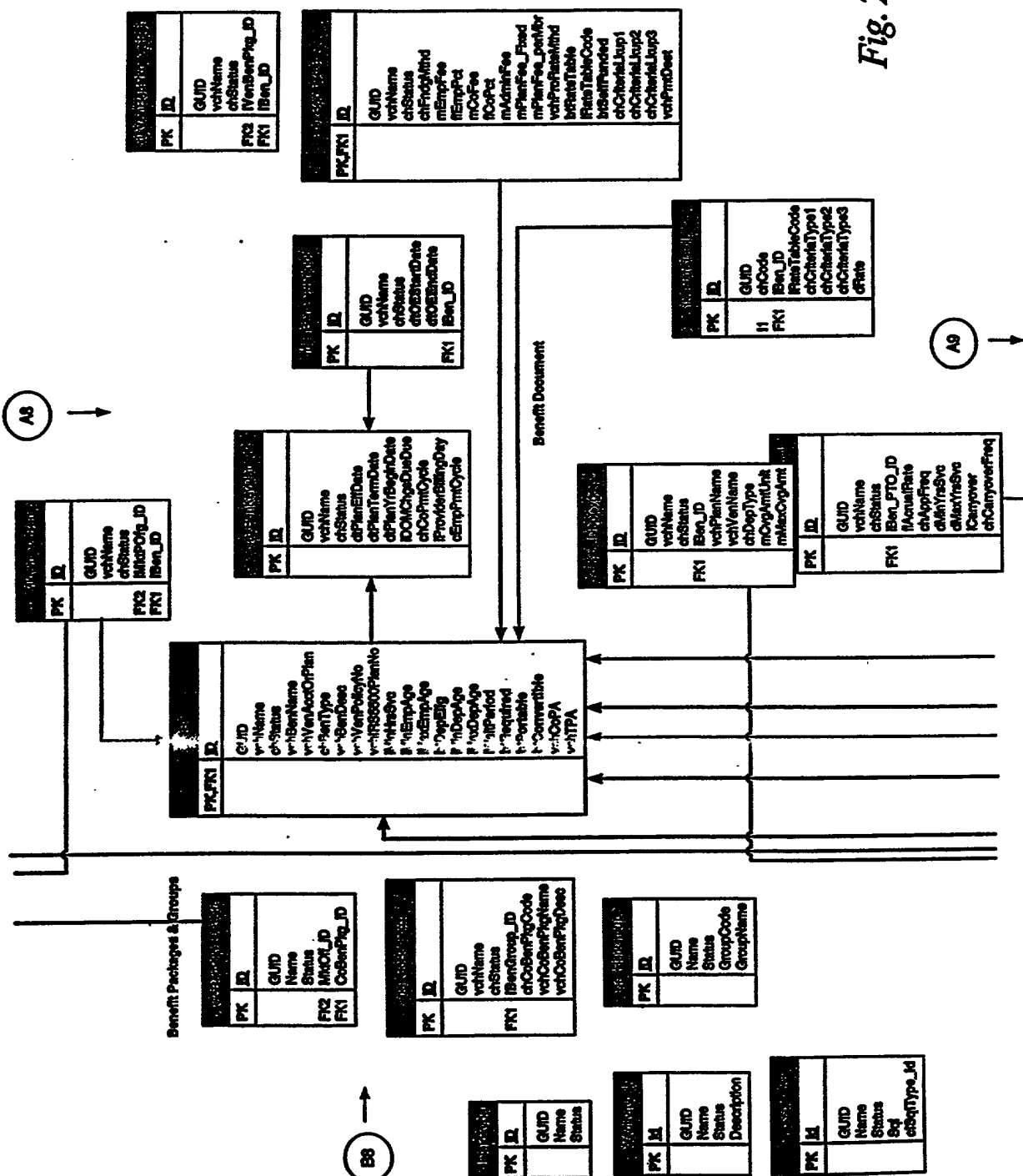


Fig. 21

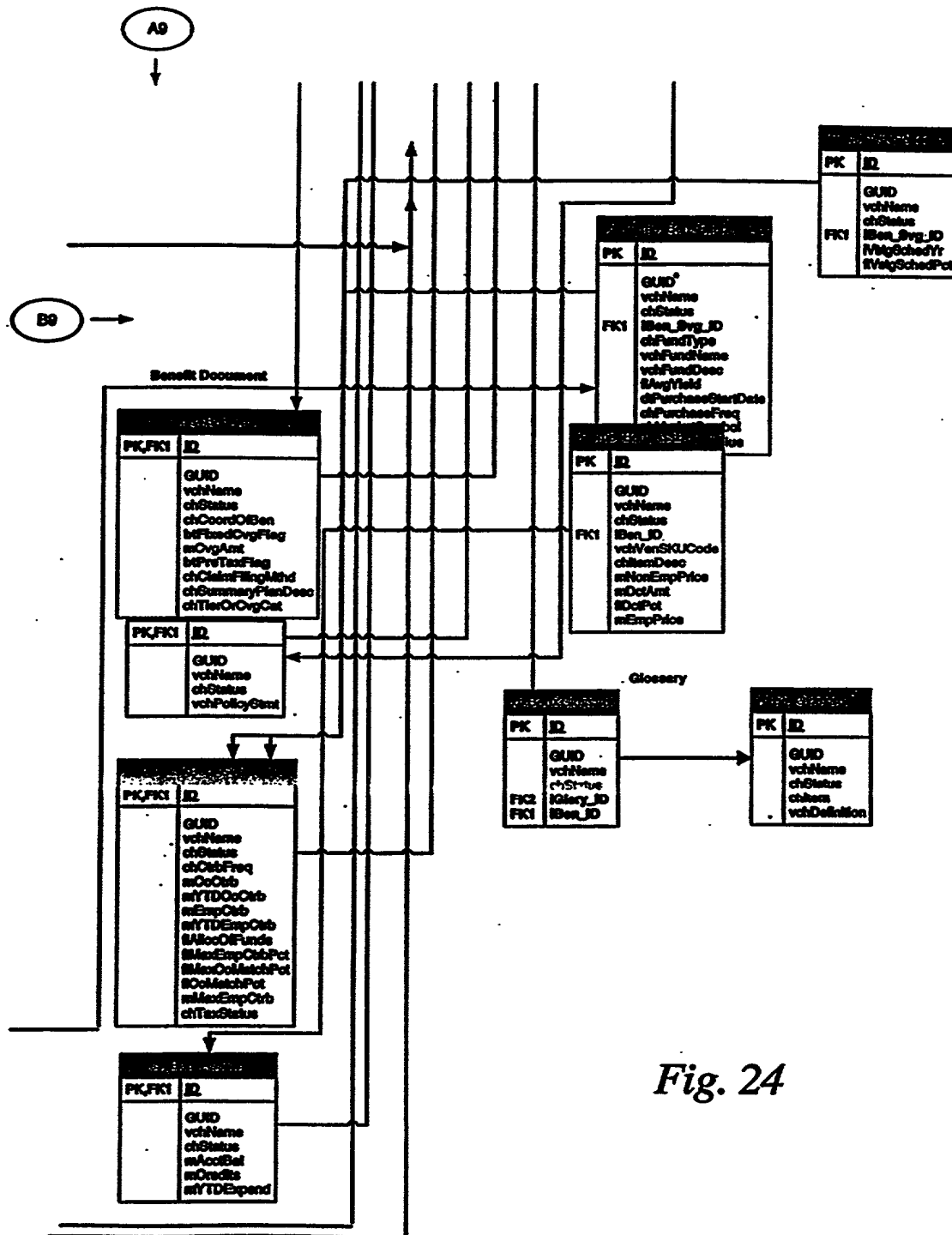
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**Fig. 23**







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Lookup Tables

PK	ID
11	GUID chCode vchDesc

PK	ID
11	GUID chCode vchDesc

PK	ID
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A10  
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Fig. 25

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A10

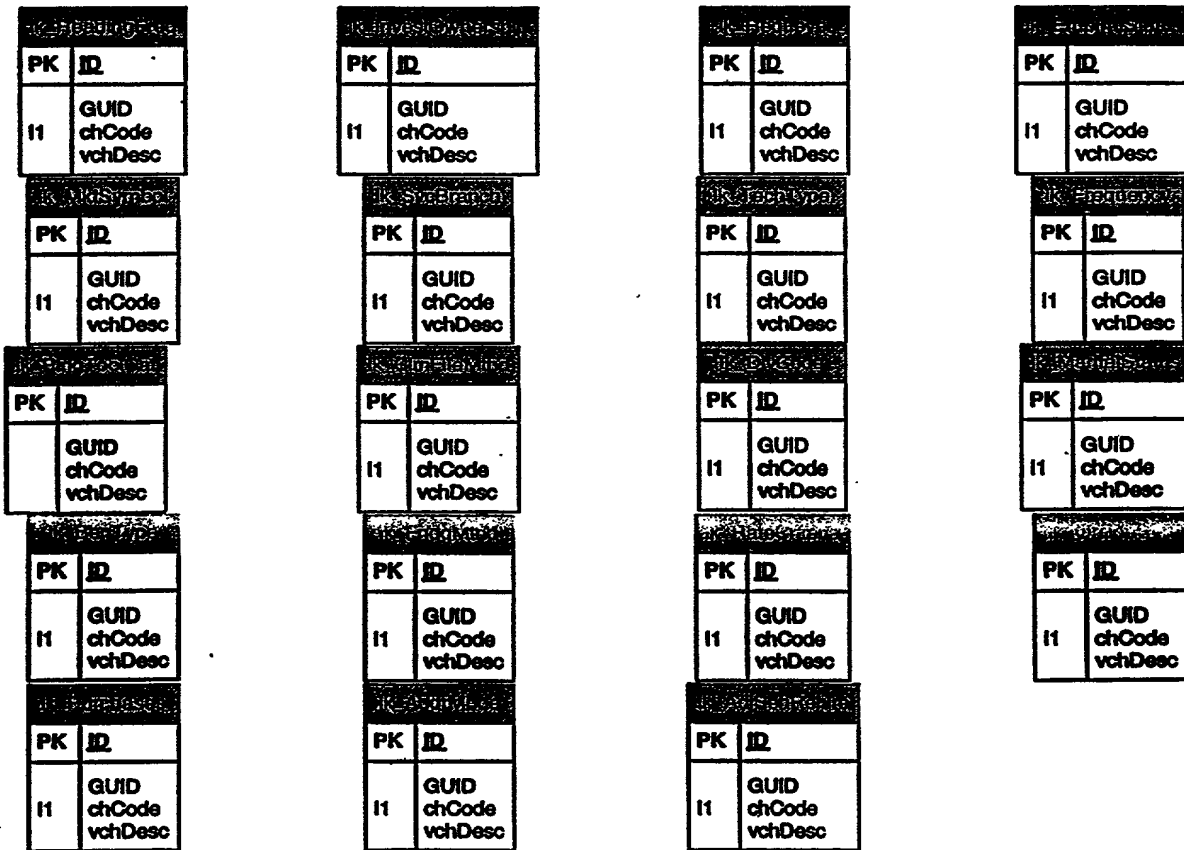
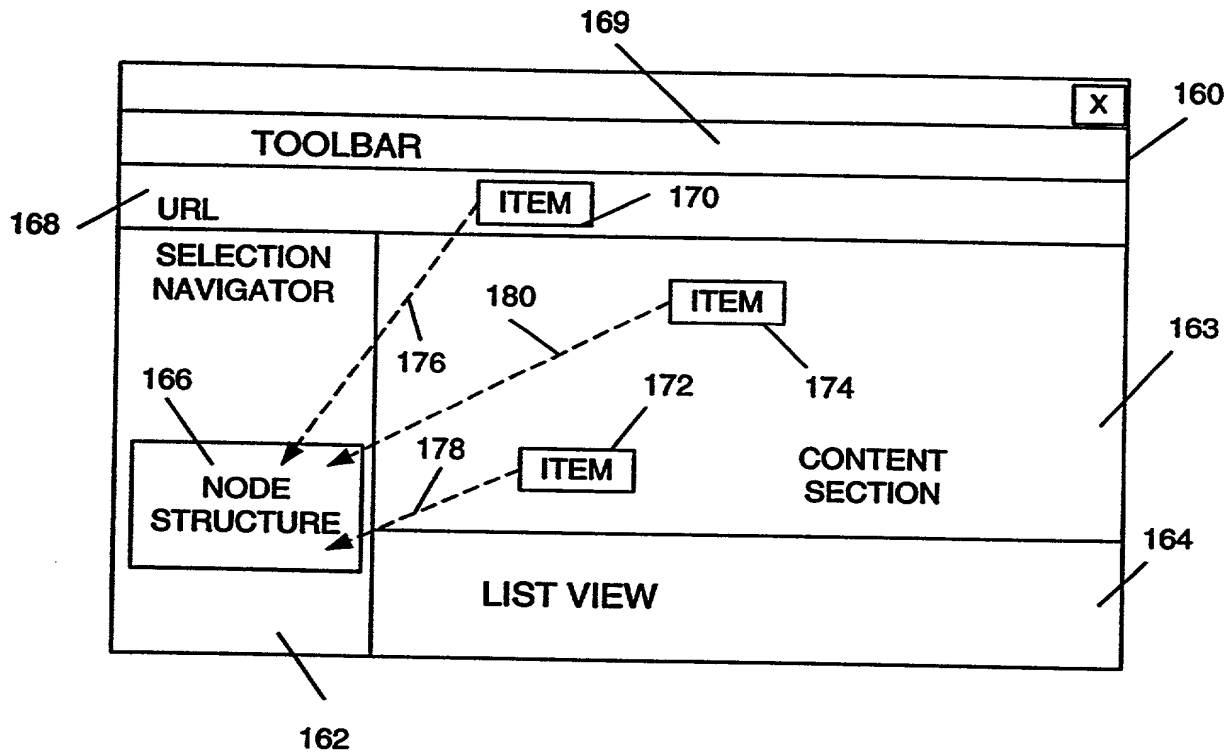


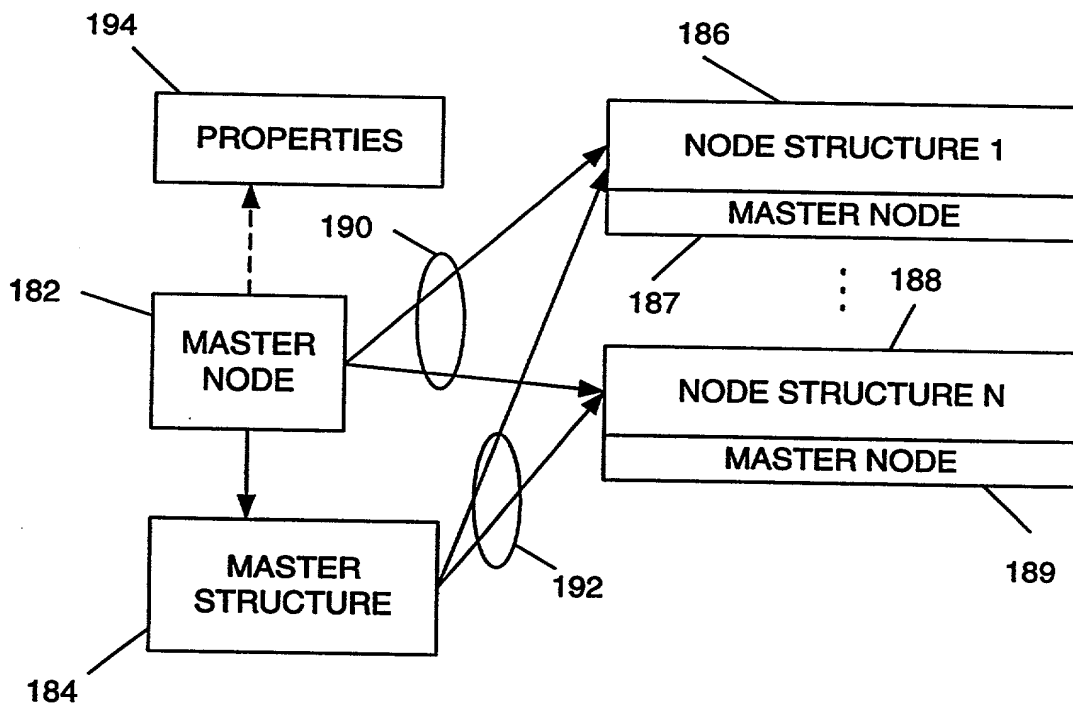
Fig. 26

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*Fig. 27*

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*Fig. 28*

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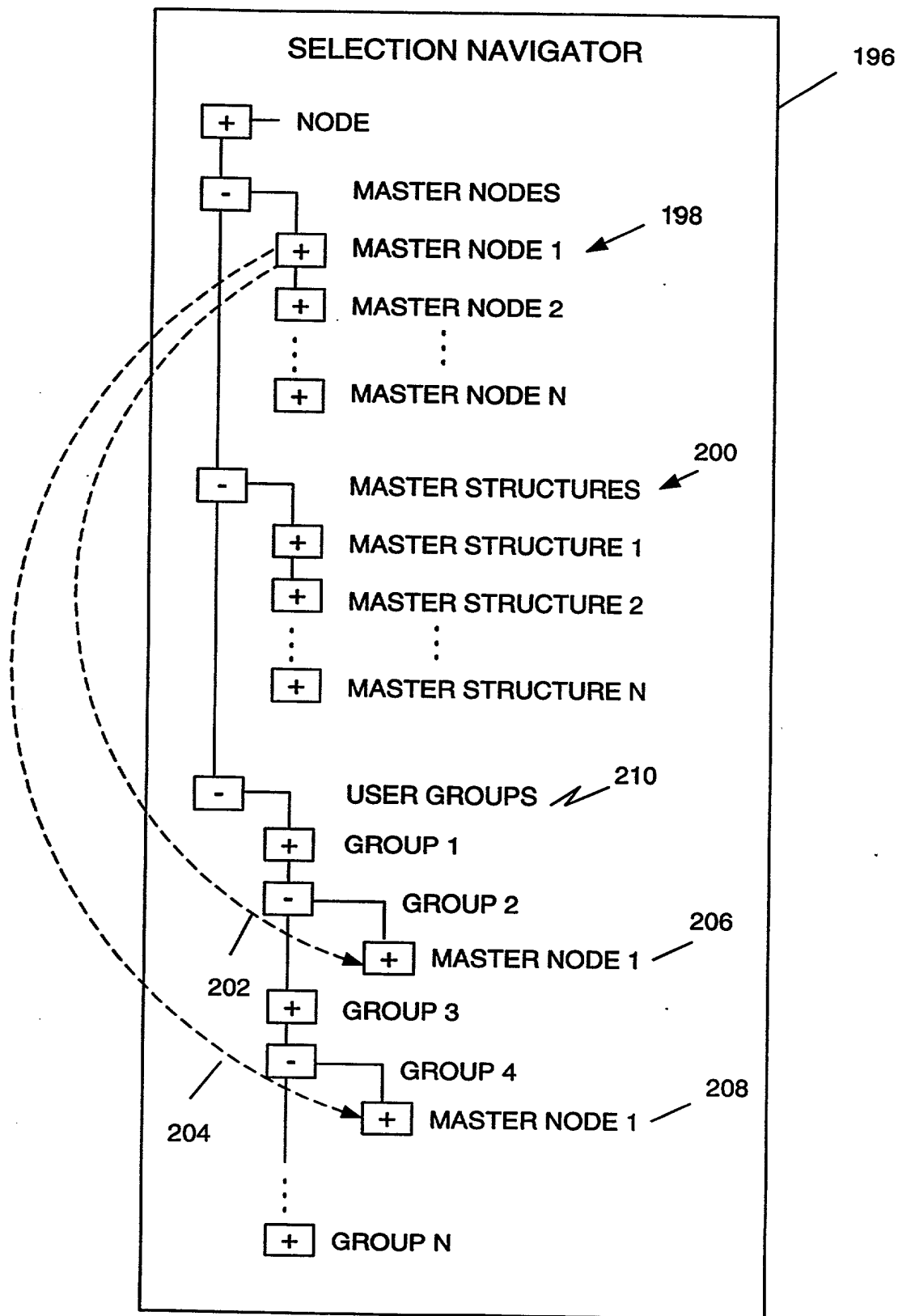


Fig. 29

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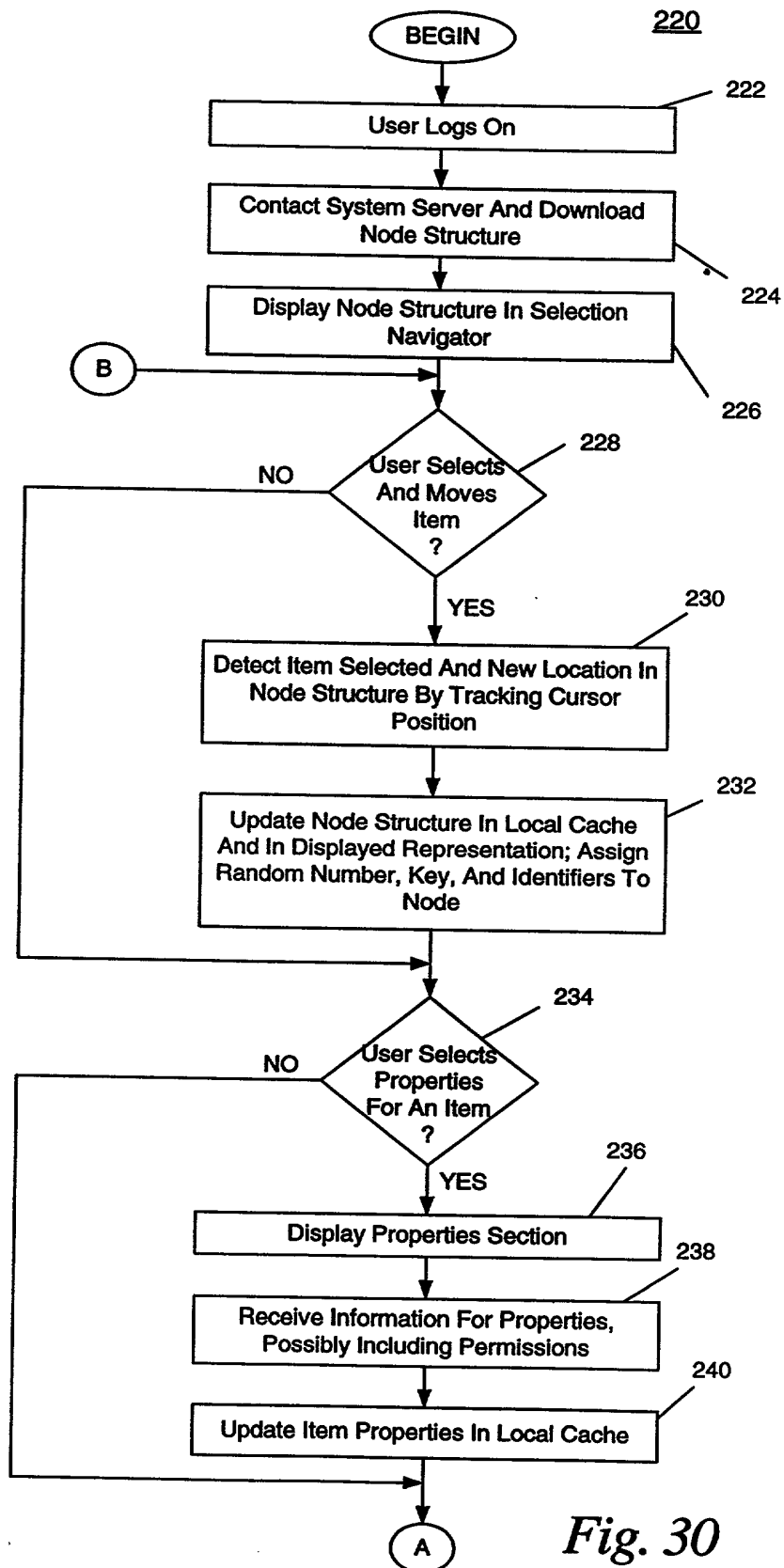


Fig. 30

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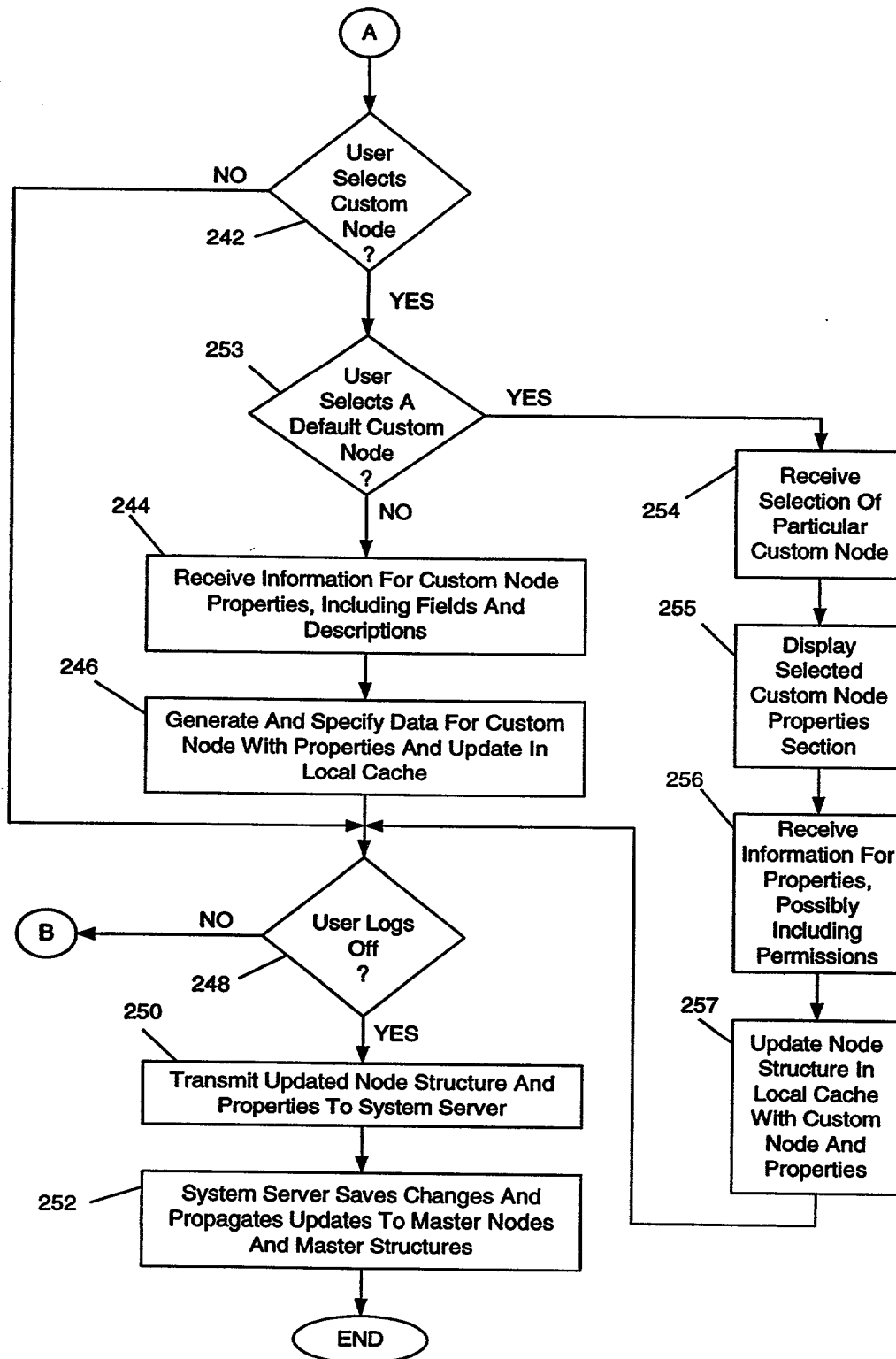
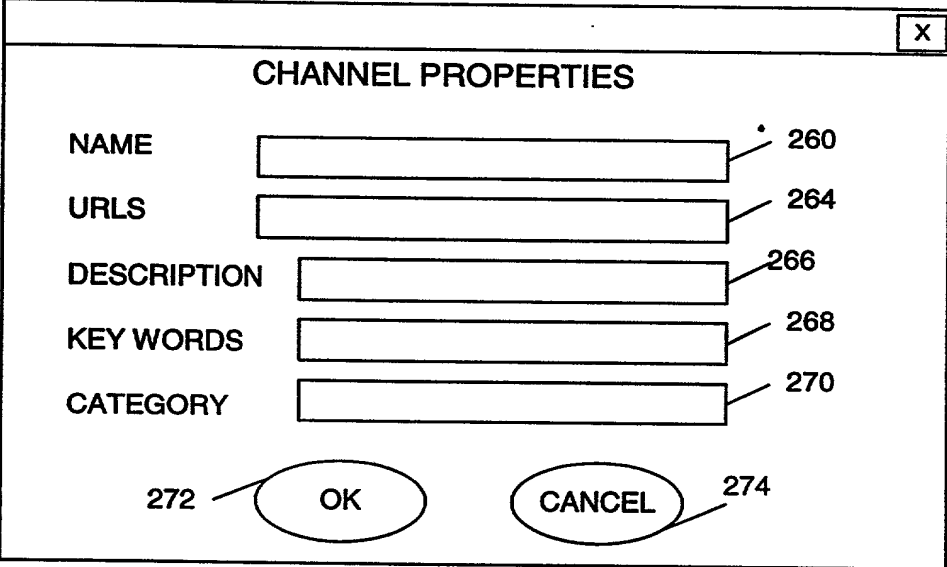


Fig. 31



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A dialog box titled "CHANNEL PROPERTIES" with a close button (X) in the top right corner. The dialog contains five text input fields, each with a label to its left: "NAME", "URLS", "DESCRIPTION", "KEY WORDS", and "CATEGORY". Below the input fields are two oval buttons labeled "OK" and "CANCEL".

260

CHANNEL PROPERTIES

NAME 260

URLS 264

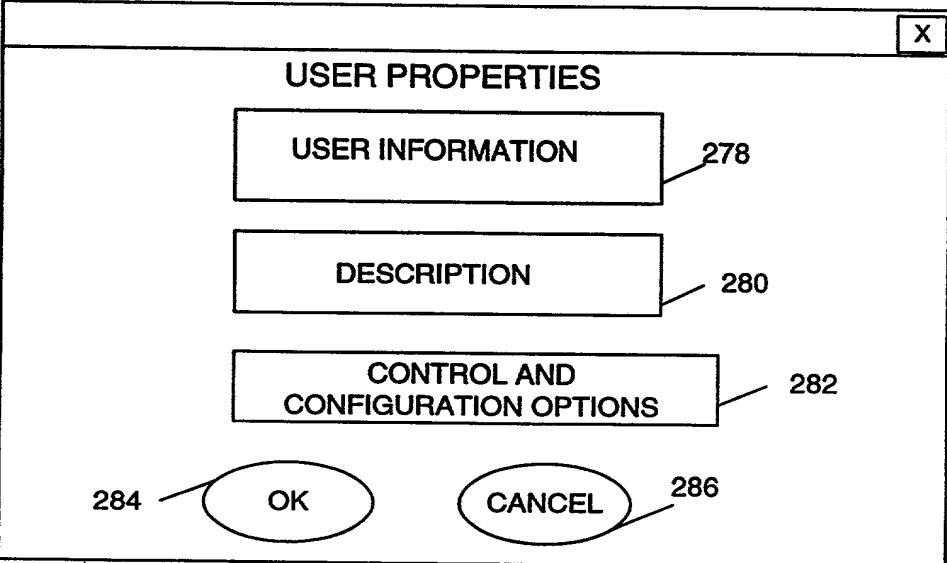
DESCRIPTION 266

KEY WORDS 268

CATEGORY 270

272 OK 274 CANCEL

Fig. 32



A dialog box titled "USER PROPERTIES" with a close button (X) in the top right corner. The dialog contains three stacked rectangular boxes with labels: "USER INFORMATION", "DESCRIPTION", and "CONTROL AND CONFIGURATION OPTIONS". Below these boxes are two oval buttons labeled "OK" and "CANCEL".

276

USER PROPERTIES

USER INFORMATION 278

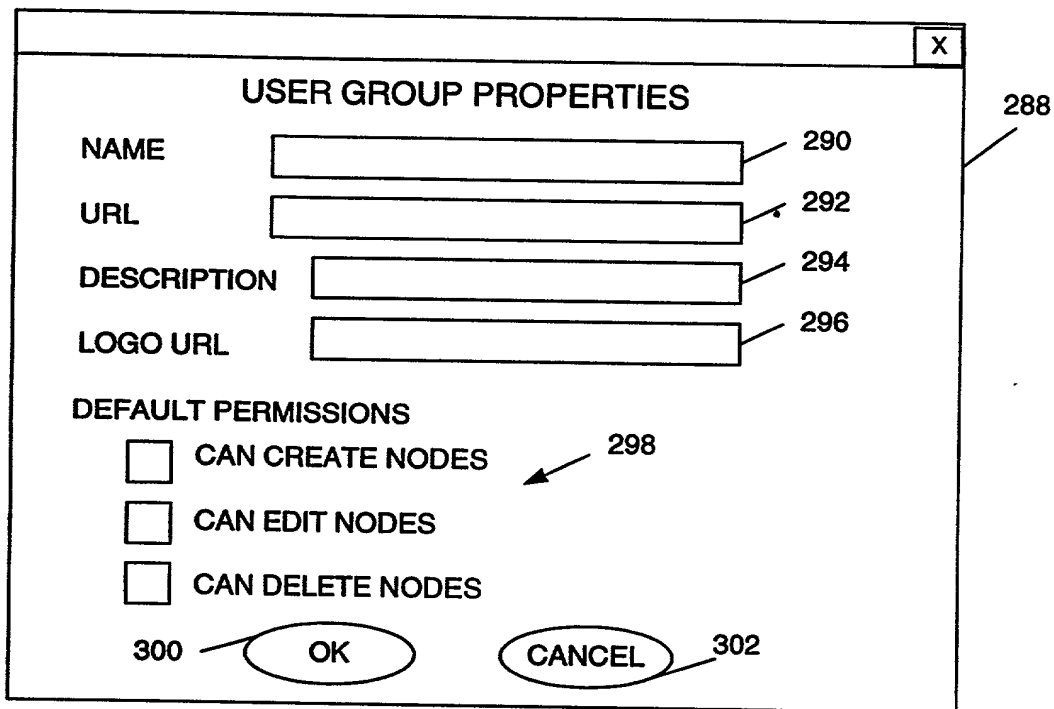
DESCRIPTION 280

CONTROL AND CONFIGURATION OPTIONS 282

284 OK 286 CANCEL

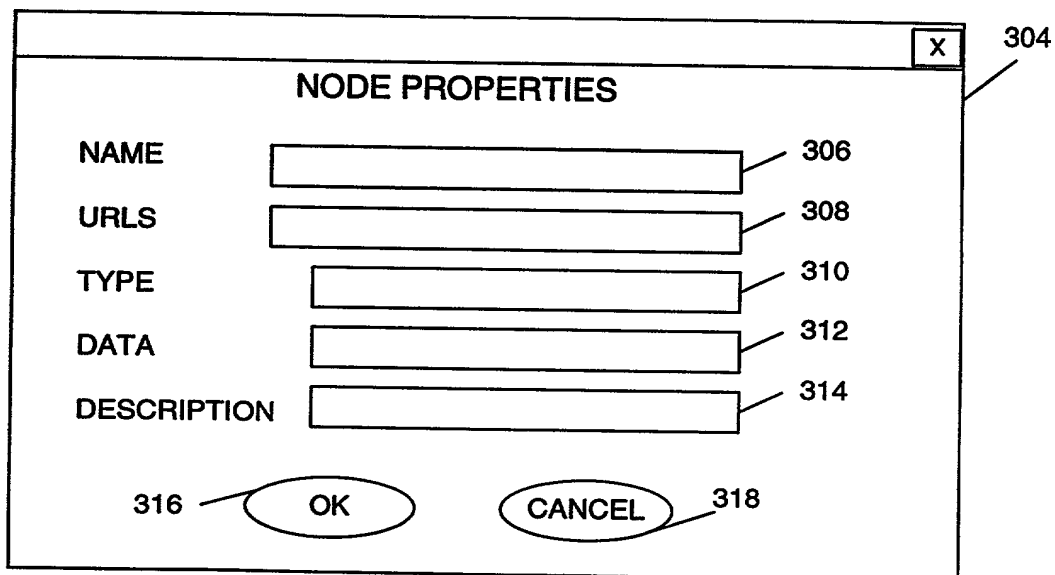
Fig. 33

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A screenshot of a software dialog box titled "USER GROUP PROPERTIES". The dialog box has a standard window frame with a close button (X) in the top right corner. It contains four text input fields: "NAME" (290), "URL" (292), "DESCRIPTION" (294), and "LOGO URL" (296). Below these fields is a section titled "DEFAULT PERMISSIONS" containing three checkboxes: "CAN CREATE NODES" (298), "CAN EDIT NODES", and "CAN DELETE NODES". At the bottom of the dialog are two buttons: "OK" (300) and "CANCEL" (302). A reference numeral 288 points to the entire dialog box.

Fig. 34

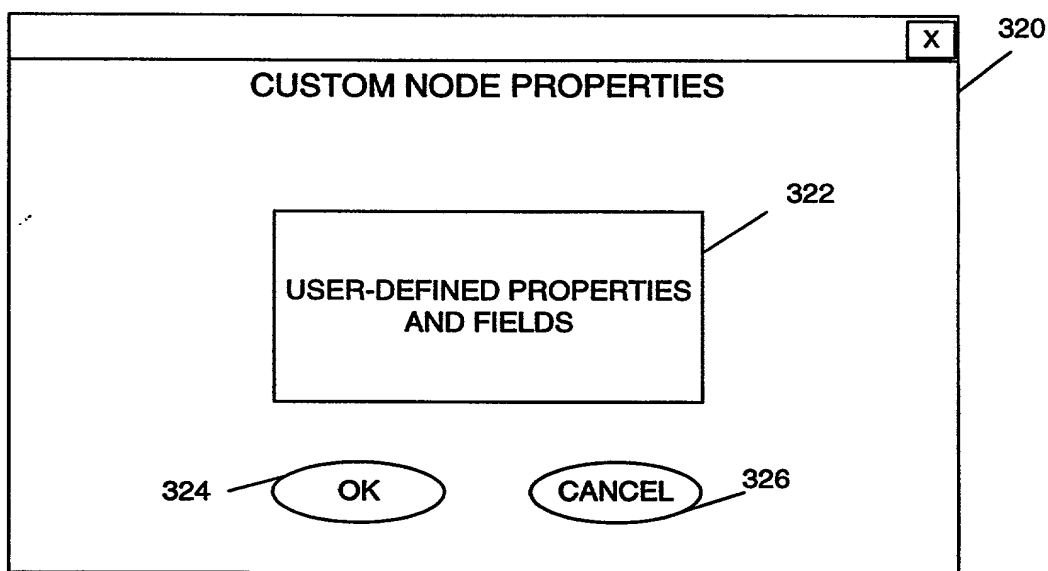


A screenshot of a software dialog box titled "NODE PROPERTIES". The dialog box has a standard window frame with a close button (X) in the top right corner. It contains five text input fields: "NAME" (306), "URLS" (308), "TYPE" (310), "DATA" (312), and "DESCRIPTION" (314). At the bottom of the dialog are two buttons: "OK" (316) and "CANCEL" (318). A reference numeral 304 points to the entire dialog box.

Fig. 35

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*Fig. 36*